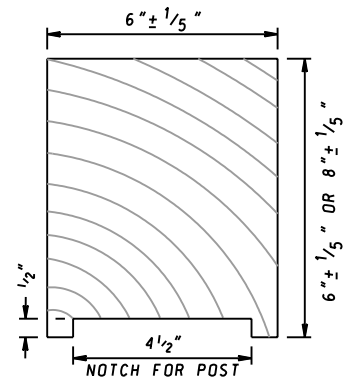


**FRONT VIEW**

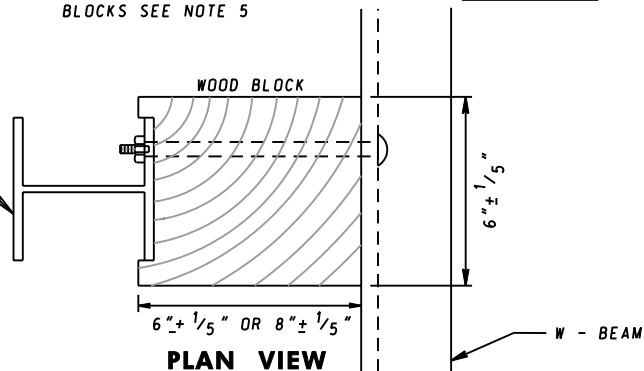
**WOOD OFFSET BLOCK**

USING NORMAL W BEAM PANELS  
FOR COMPOSITE OFFSET  
BLOCKS SEE NOTE 5



**TOP VIEW**

W 6x9 TRAFFIC  
BARRIER POST

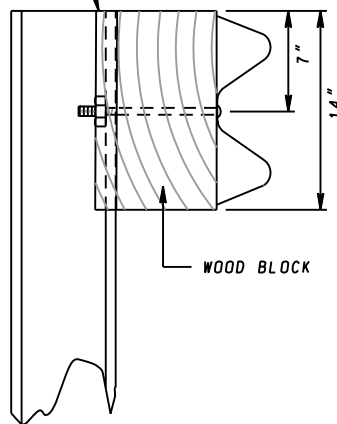


**PLAN VIEW**

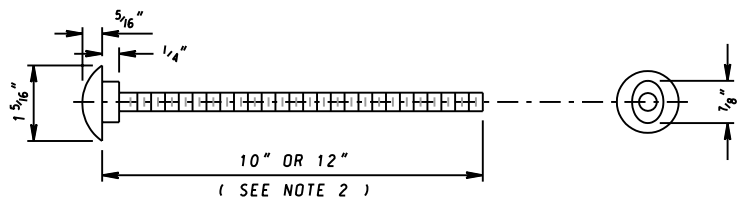
**TRAFFIC BARRIER POST AND OFFSET BLOCK**

USING NORMAL W BEAM PANELS

W 6x9 TRAFFIC  
BARRIER POST



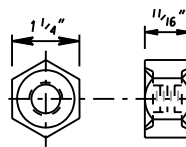
WOOD BLOCK



**OFFSET BLOCK BOLT**

5/8" NC2, 11 THREADS/INCH

ALTERNATE-SINGLE RECESS NUTS  
MAY BE SUBSTITUTED



5/8" NC2, 11 THREADS/INCH

15/16" DIA. x 3/32" DEEP RECESS TWO SIDES

**NOTES**

**SIDE VIEW**

**NUT**

1. WOOD OFFSET BLOCKS 8x6x14 INCHES TO BE USED ON ALL NEW CONSTRUCTION AND WHEN THE EXISTING TRAFFIC BARRIER WITH METAL OFFSET BLOCKS IS TO BE REMOVED AND RESET.
2. THE CONTRACTOR HAS THE OPTION TO USE SHORTER BOLTS WITH A MINIMUM OF 1/2" PROTRUSION BEYOND NUT.
3. WOOD BLOCKS FOR THREE BEAM PANELS SHALL BE 8x6x22 1/2 INCHES AND NOTCHED AS SHOWN IN THE TOP VIEW. TWO BOLTS ARE REQUIRED FOR ATTACHMENT TO THE POSTS.
4. THE 8x6x14 INCH WOOD OFFSET BLOCKS ARE TO BE USED FOR REPAIR WORK ONLY.
5. WHEN DIRECTED BY THE ENGINEER OR WHEN SPECIFIED IN THE CONTRACT DOCUMENTS COMPOSITE OFFSET BLOCK AS APPROVED BY THE ADMINISTRATION CAN BE USED IN LIEU OF THE WOOD BLOCKS. FOR THE APPROVED SUBSTITUTES LIST SEE SHEET 1 OF 1 APPROVED SUBSTITUTES FOR WOOD OFFSET BLOCKS.

SPECIFICATION <b>605</b>	CATEGORY CODE ITEMS										
APPROVED <i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT											
<b>SHA</b> State Highway Administration	<table> <tr> <td>APPROVAL • SHA REVISIONS</td><td>APPROVAL • FEDERAL HIGHWAY ADMINISTRATION</td></tr> <tr> <td>APPROVAL 11-10-99</td><td>APPROVAL 7-2-99</td></tr> <tr> <td>REVISED 9-30-04</td><td>REVISED 3-31-04</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> </table>	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	APPROVAL 11-10-99	APPROVAL 7-2-99	REVISED 9-30-04	REVISED 3-31-04	REVISED	REVISED	REVISED	REVISED
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**Maryland Department of Transportation  
STATE HIGHWAY ADMINISTRATION**

STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

**TRAFFIC BARRIER W BEAM WITH  
WOOD OFFSET BLOCK**

**STANDARD NO. MD 605.21**